## Memorandum



To: Personnel & Finance Committee

CC: Ronda Schwetz, Carlos Pabellon

From: Jeff Halter

Date: 11/12/2015

Re: Donation of solar power panel

In 2002 Madison Gas and Electric Company (MG&E) installed an eight-foot square dual axis sun tracking photovoltaic array on the west side of Henry Vilas Zoo in the former flamingo and swan exhibit. The array was owned and operated by MG&E .The zoo received a 10% credit on its utility bill for electricity produced by the array. (RES. 169,2002-2003 attached). In order to proceed with the construction of Arctic Passage the array was taken down and stored.

MG&E has proposed donating the above equipment to Henry Vilas Zoo as well as covering the cost of installation of these panels as a fixed array on the new seal building. The photovoltaic panels will be attached to the electrical service panel in the seal building. Energy produced will be used to help offset the power needs for Arctic Passage.

For the reasons set forth above, I ask that the committee authorize acceptance of the proposed donation.

Sincerely,

Deputy Zoo Director